

The Nature Conservancy's 2015 Goal

Army Corps of Engineers 16 November 2004

Laura Landon The Nature Conservancy Associate Director, Global Priorities Group



TNC's Mission

The mission of The Nature Conservancy is to preserve the plants, animals and natural communities that represent the diversity of life on Earth by protecting the lands and waters they need to survive.

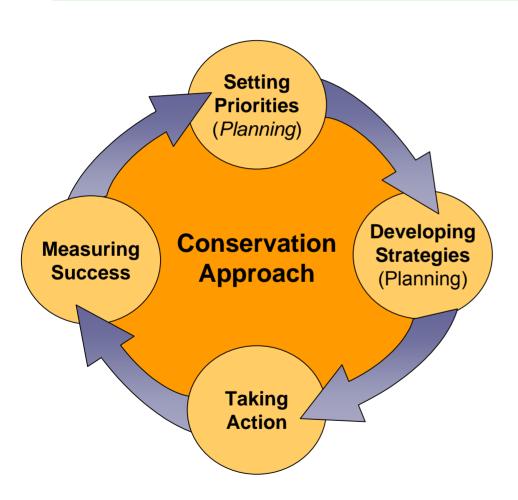


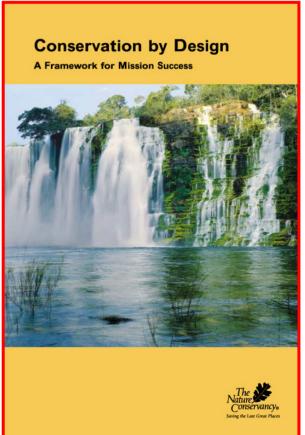
A quick look at TNC's past...

- Pre-Heritage (1950's 1970's)
 - Great places based on opportunity & gut feelings
- Heritage (early 1980's)
 - Focused on rarest species and habitats
 - Opportunities
 - International program
- Landscapes/Bioreserves (1990-95)
 - Species and communities in a systems context
 - Community-based conservation
 - No explicit direction on how much is enough

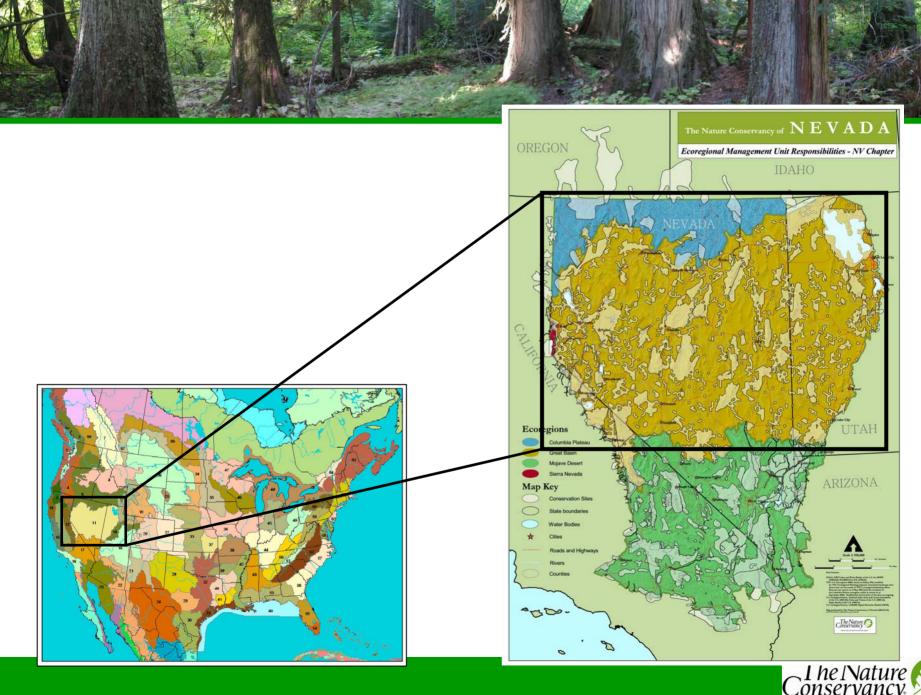


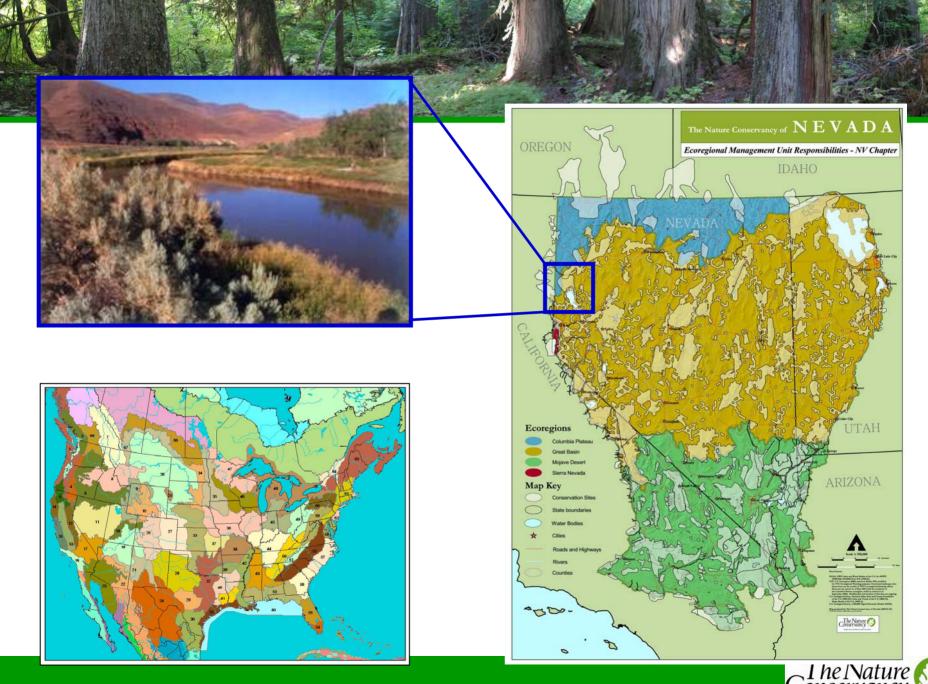
A quick look at TNC's very recent past...











Is the Conservation Approach Conservation approach enough? Measuring Success Conservation Approach Conservation Conservati

- What is the global context for our local & ecoregional work?
- Do we have a global strategy?

...While galvanizing the organization, measuring progress towards the mission, preserving our focus on place



By 2015, The Nature Conservancy will work with others to ensure the effective conservation of places that represent at least 10% * of every Major Habitat Type on Earth.



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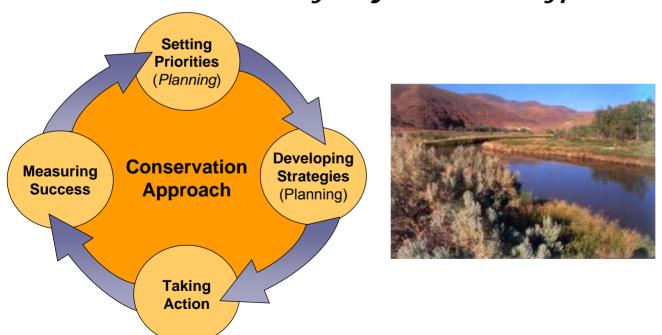


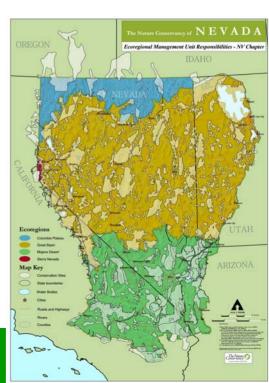




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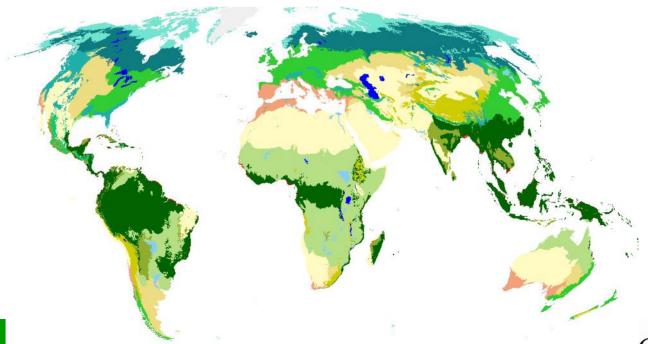
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Addressing Threats

- Sustainable Waters Program
- Fire Initiative
- Invasive Species Initiative
- Marine Initiative
- Climate Change Initiative



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Major Habitat Types



Terrestrial = 13
Tropical moist broadleaf forests
Tropical dry broadleaf forests
Tropical coniferous forests
Temperate broadleaf & mixed forests
Temperate coniferous forests
Boreal forests/taiga
Tundra

Temperate grasslands, savannas & shrublands
Tropical grasslands, savannas & shrublands
Flooded grasslands & savannas
Montane grasslands & shrublands
Deserts & xeric shrublands
Mediterranean forests, woodlands & scrub

Marine (draft ≈ 10)

Polar Bays & Estuaries
Temperate (warm and cold) Bays & Estuaries
Tropical Bays and Estuaries
Polar Shelves
Temperate (warm and cold) Shelves
Tropical Shelves
Epipelagic (ocean surface)
Mesopelagic (mid-depth oceans)
Bathypelagic (deep oceans)
Slope (sea bottom)

Abyssal (deep sea bottom



ns)
Arctic rivers & lakes
Large temperate lakes
Temperate headwaters & lakes
Temperate coastal rivers, lakes & springs
Large temperate rivers
Tropical headwaters & lakes
Tropical coastal rivers, lakes & springs
Large tropical/subtropical rivers
Endorheic rivers, lakes & springs
Xerix-region rivers, lakes & springs



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*% to be refined based on habitat goal-setting process



By 2010, conserve at least 10% of every ecological region (grasslands, forests, etc) on Earth by 2010.

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United Nations Environment Programme

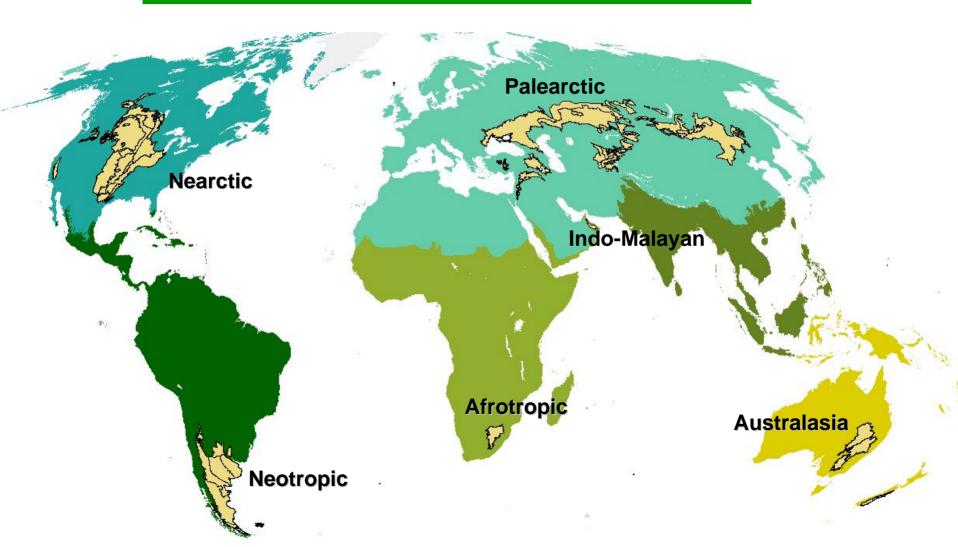
CBD



Conserving 10% of Temperate Grassland MHTs



Conserving 10% of Temperate Grassland MHTs



To accomplish the Goal

Local efforts contribute to global goal



Address global threats with innovative strategies

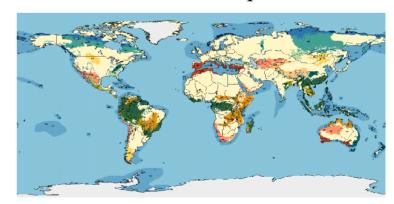


Engage partners – at multiple scales





We must learn to prioritize







"We tend to over-estimate how much we can achieve in a year, and to greatly underestimate how much can be achieved in ten."

-Richard Foster

